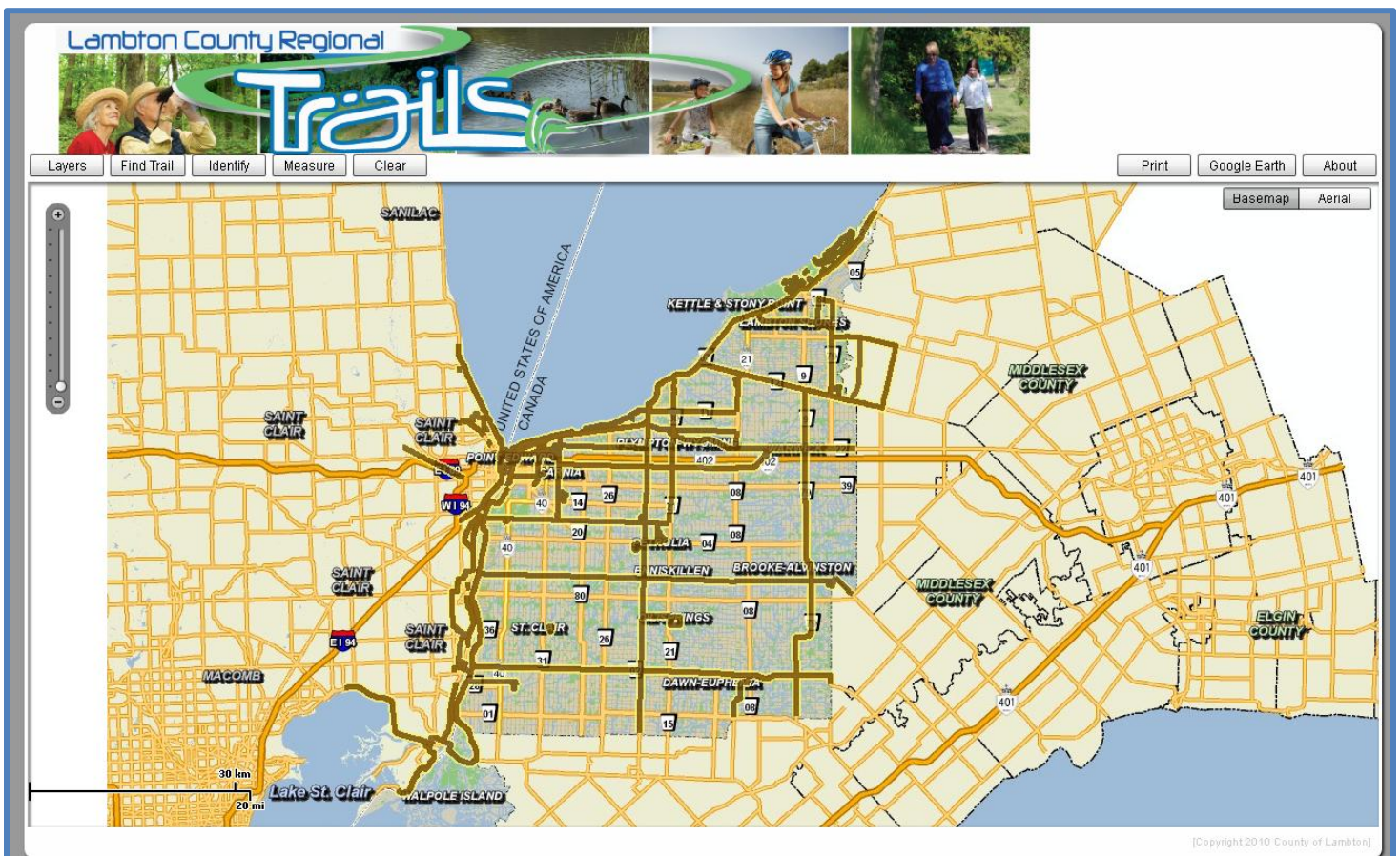



# Using the County of Lambton Trails Mapping Website



## Navigating the Map

There are three ways to navigate around the map. The first is to use the zoom control on the left hand side of the map. This tool allows you to zoom to the various scale levels of the map quickly while keeping the map centred. To pan, simply hold down the left mouse button and drag the map around. Release the left mouse button to stop panning.

The second way to navigate is to double-click on a location in the map and the map will zoom in one level and centre on the area where you double-clicked. To pan, simply hold down the left mouse button and drag the map around. Release the left mouse button to stop panning.

The third way to navigate the map is to use the centre mouse wheel (if present) to zoom in and out while moving the mouse icon (  ) to centre the location you are zooming to. To pan, simply hold down the left mouse button and drag the map around. Release the left mouse button to stop panning.

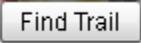
# Map Tools



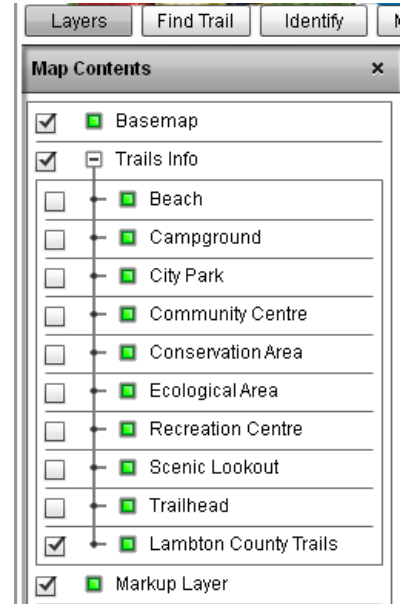
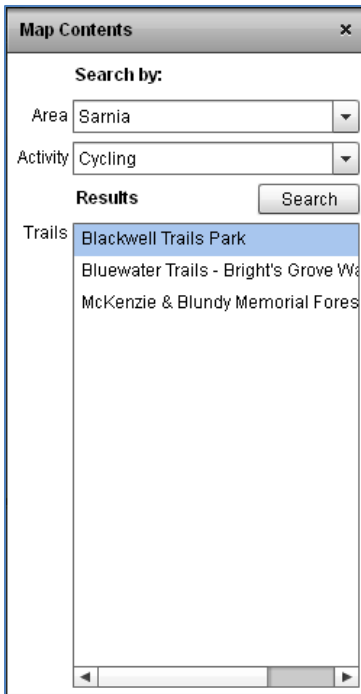
This section will identify and explain how to use the various map tools found on the website.



The Layers button will open a table of contents that contains the various map layers available to turn on or off. Simply check the boxes to turn on a layer or uncheck the box to turn layers off. The Markup layer controls the visibility of selected trails or measure results.



The Find Trail Button will open a search panel along the right side of the map. This search tool will allow you to search for all trails, or narrow your search criteria by municipality and/or activity. Clicking on the Search button will return all the trails that meet your criteria. To zoom to a trail listed in the results, simply click once on the trail name and you will zoom to that trail. To see more information about the trail, double click on the trail name and a new panel will open on the left side of the map. Depending on the information associated with the selected trail, the trail info panel will show pictures of the trail at the top, an information section in the middle, and tabs for Images and Links to access the individual trail photos or visit links to the associated trail organizations.



### Identify

The Identify button allows you to click on any trail(s) on the map at a specific location and it will return the name of the trail(s) that are identified at that location. To see more information for any of the identified trail results, double-click on the trail name to open the Trail information panel on the left side of the map.

### Measure

The measure tool allows you to measure distances on the map. This tool is useful for measuring specific trails or trail segments to determine the distance of the trail for a variety of uses. To begin measuring, click on the map at the start point and continue to add points as you move along the feature you are measuring. To finish measuring, double-click and the measured line should change to a thicker orange line and show the distance in metres or kilometres depending on the length of the measure. You can use the Clear button tool at the top of the map to remove any of the measure results.

### Clear

The Clear button will clear any measure results from the map or any selected trails from the map.

### Print

The Print button will allow you to print your map.

### Google Earth

The Google Earth button will allow those who have Google Earth installed to open a Google Earth specific kmz file to view the trails and trailhead features in Google Earth. Viewing the trails in Google Earth will allow you to view the elevation changes along the various trails, or view additional photos in and around the trail locations.

### About

The About button will open a new webpage providing some background about the trail mapping website, links to other trail related websites and a link to help documentation.

### Basemap

### Aerial

The Basemap and Aerial buttons on the map allow you to toggle between a basemap showing information such as Lot & Concessions, parcels, water features, parks, and large buildings. The Aerial button will display the most current aerial photography (currently Spring of 2006).

The screenshot shows the Lambton County Regional Trails website. At the top, there's a header with the 'Trails' logo and several navigation buttons: Layers, Find Trail, Identify, Measure, and Clear. Below the header is a map of a residential area with a yellow line highlighting a trail segment. To the left of the map is an information panel for 'Bluewater Trails - Bright's Grove Waterfront Trail'. This panel includes a small photo of the trail, and sections for Name, Community (Sarnia), Contact (Lynn Bouchard), and Description. The description mentions that the trail is part of the Bluewater Trails System and is located along the Lake Huron shoreline. To the right of the map is a 'Map Contents' panel with a search bar, a dropdown for 'Area' (set to Sarnia), a dropdown for 'Activity' (set to Birding), and a 'Search' button. Below the search bar, there's a list of trail results, including 'Bluewater Trails - Bright's Grove Waterfront Trail' and 'McKenzie & Blundy Memorial Forests'. At the bottom of the page, there are buttons for 'Print', 'Google Earth', and 'About'. The footer of the page indicates 'Copyright 2010 County of Lambton'.